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PETITION FOR VARIANCE  
BEFORE THE HEARING BOARD OF THE  
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

PETITIONER: HANSON AGGREGATES \_\_\_\_\_ CASE NO: \_\_\_\_\_ 6220-1

FACILITY ID: \_\_\_\_\_ 88864 \_\_\_\_\_

FACILITY ADDRESS: 19494 River Rock Road, Corona, CA 92881  
[location of equipment/site of violation; specify business/corporate address, if different, under Item 2, below]

City, State, Zip: 19494 River Rock Road, Corona, CA 92881 (Equipment location) \_\_\_\_\_

1. TYPE OF VARIANCE REQUESTED (more than one box may be checked; see Attachment A, Item 1, before selecting)

☐ INTERIM ☐ SHORT ☐ REGULAR ☒ EMERGENCY ☐ EX PARTE EMERGENCY

2. CONTACT: Name, title, company (if different than Petitioner), address, and phone number of persons authorized to receive notices regarding this Petition (no more than two authorized persons).

Craig Mifflin \_\_\_\_\_

Area Land & Environmental Manager \_\_\_\_\_

Hanson Aggregates \_\_\_\_\_

PO Box 639069 \_\_\_\_\_ Zip 92163 \_\_\_\_\_ Zip \_\_\_\_\_

☎ (661) 972-6875 \_\_\_\_\_ Ext. \_\_\_\_\_ ☎ ( ) \_\_\_\_\_ Ext. \_\_\_\_\_

Fax ( ) \_\_\_\_\_ Fax ( ) \_\_\_\_\_

E-mail craig.mifflin@martinmarietta.com \_\_\_\_\_ E-mail \_\_\_\_\_

3. RECLAIM Permit ☐ Yes ☒ No Title V Permit ☐ Yes ☒ No

4. **GOOD CAUSE:** Explain why your petition was not filed in sufficient time to issue the required public notice. (Required only for Emergency and Interim Variances; see Attachment A, Item 4)

The main bearing for our permitted crusher (Permit G33289) has unexpectedly failed. This results in not being able to produce product. The bearing was not in stock at the site as it was not in our critical spares inventory program. The bearing has been ordered and expedited, but will take a couple of weeks to get on site. Once on site, the bearing will be replaced within a couple of days and operations can resume as normal.

For the interim, there is a portable crusher available registered under PERP (PERP ID 18166, Kolberg Pioneer Crusher). Our request is to use this portable crusher until we can get our permanent crusher repaired and back on line.

The portable unit is smaller in capacity and therefore, production rates will be lower than normal. Additionally, the unit has fewer transfer points and is equipped with water sprays for dust suppression. As such, overall emissions will be lower than the permanent stationary equipment.

5. Briefly describe the type of business and processes at your facility.

Construction Aggregate mining and processing

6. List the equipment and/or activity(s) that are the subject of this petition (see Attachment A, Item 6, Example #1). **Attach copies of the Permit(s) to Construct and/or Permit(s) to Operate for the subject equipment. For RECLAIM or Title V facilities, attach *only* the relevant sections of the Facility Permit showing the equipment or process and conditions that are subject to this petition. You must bring the entire Facility Permit to the hearing.**

Equipment/Activity	Application/ Permit No.	RECLAIM Device No.	Date Application/Plan Denied (if relevant)*
Aggregate Crushing	G33289		

\*Attach copy of denial letter

7. Briefly describe the activity or equipment, and why it is necessary to the operation of your business. A schematic or diagram may be attached, in addition to the descriptive text.

See Item 4

8. Is there a regular maintenance and/or inspection schedule for this equipment? Yes ☒ No ☐

If yes, how often: Daily, Weekly, Monthly Date of last maintenance and/or inspection 1/15/2022

Describe the maintenance and/or inspection that was performed.

Maintenance is performed on a daily, weekly and monthly basis, with major maintenance performed annually. Daily maintenance includes inspections, lubrication and adjustments. Weekly and monthly maintenance includes wear parts repair and replacement, conveyor belt maintenance and other planned and scheduled

maintenance.

9. List all District rules, and/or permit conditions [indicating the specific section(s) and subsection(s)] from which you are seeking variance relief (if requesting variance from Rule 401 or permit condition, see Attachment A). Briefly explain how you are or will be in violation of each rule or condition (see Attachment A, Item 9, Example #2).

Rule	Explanation
203	A person shall not operate or use any equipment or agricultural permit unit, the use of which may cause the issuance of air contaminants, or the use of which may reduce or control the issuance of air contaminants, without first obtaining a written permit to operate from the Executive Officer or except as provided in Rule 202.

10. Are the equipment or activities subject to this request currently under variance coverage? Yes ☐ No ☒

Case No.	Date of Action	Final Compliance Date	Explanation

11. Are any other equipment or activities at this location currently (or within the last six months) under variance coverage? Yes ☐ No ☒

Case No.	Date of Action	Final Compliance Date	Explanation

12. Were you issued any Notice(s) of Violation or Notice(s) to Comply concerning this equipment or activity within the past year? Yes ☐ No ☒

If yes, you must attach a copy of each notice.

13. Have you received any complaints from the public regarding the operation of the subject equipment or activity within the last six months? Yes ☐ No ☒

If yes, you should be prepared to present details at the hearing.

14. Explain why it is beyond your reasonable control to comply with the rule(s) and/or permit condition(s). Provide specific event(s) and date(s) of occurrence(s), if applicable.

See Item 4.

15. When and how did you first become aware that you would not be in compliance with the rule(s) and/or permit condition(s)? Provide specific event(s) and date(s) of occurrence(s).

1/15/2022. Bearing was observed to be overheating during a daily operational inspection. Failure was imminent and the process was shut down to avoid further damage.

16. List date(s) and action(s) you have taken since that time to achieve compliance.

Replacement bearing has been ordered and expedited.

17. What would be the harm to your business during **and/or after** the period of the variance if the variance were not granted?

Economic losses: \$ \_\$150,000+ \_\_\_\_\_

Number of employees laid off (if any): \_5\_\_\_\_\_

Provide detailed information regarding economic losses, if any, (anticipated business closure, breach of contracts, hardship on customers, layoffs, and/or similar impacts).

With no equipment to make product, we would not be able to supply our customers. They would be forced to go elsewhere for their needs and may not come back resulting in further economic losses.

18. Can you curtail or terminate operations in lieu of, or in addition to, obtaining a variance? Please explain.

No. Production is needed to supply product.

19. Estimate excess emissions, if any, on a daily basis, including, if applicable, excess opacity (the percentage of total opacity above 20% during the variance period). If the variance will result in no excess emissions, insert "N/A" here and skip to No. 20.

Pollutant	(A)	(B)	(C)*
	Total Estimated Excess Emissions (lbs/day)	Reduction Due to Mitigation (lbs/day)	Net Emissions After Mitigation (lbs/day)
N/A			

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\* Column A minus Column B = Column C

Excess Opacity: \_\_\_\_\_%

20. Show calculations used to estimate quantities in No. 19, or explain why there will be no excess emissions.

See Item 4.

21. Explain how you plan to reduce (mitigate) excess emissions during the variance period to the maximum extent feasible, or why reductions are not feasible.

See Item 4.

22. How do you plan to monitor or quantify emission levels from the equipment or activity(s) during the variance period, and to make such records available to the District? **Any proposed monitoring does not relieve RECLAIM facilities from applicable missing data requirements.**

Visual observation

23. How do you intend to achieve compliance with the rule(s) and/or permit condition(s)? Include a detailed description of any equipment to be installed, modifications or process changes to be made, permit conditions to be amended, etc., dates by which the actions will be completed, and an estimate of total costs.

As previously noted, the proposed interim equipment is registered in PERP. It is a smaller unit with fewer transfer points and utilizes water sprays for emission control. Our permitted equipment should be back on line by February 17, 2022.

24. State the date you are requesting the variance to begin: 1/17/2022; and the date by which you expect to achieve final compliance: 2/17/2022.

If the regular variance is to extend beyond one year, you **must** include a **Schedule of Increments of Progress**, specifying dates or time increments for steps needed to achieve compliance. See District Rule 102 for definition of Increments of Progress (see Attachment A, Item 24, Example #3).

List Increments of Progress here:  
  
N/A

25. List the names of any District personnel with whom facility representatives have had contact concerning this variance petition or any related Notice of Violation or Notice to Comply.

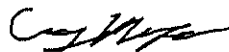
\_\_\_\_\_  
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Ext. \_\_\_\_\_  
Ext. \_\_\_\_\_

If the petition was completed by someone other than the petitioner, please provide their name and title below.

Name	Company	Title
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The undersigned, under penalty of perjury, states that the above petition, including attachments and the items therein set forth, is true and correct.

Executed on 1/16/2022, at Carlsbad, California

  
\_\_\_\_\_  
Signature

Craig Mifflin  
\_\_\_\_\_  
Print Name

Title: Area Land & Environmental Manager \_\_\_\_\_



## PERMIT TO OPERATE

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.  
If the billing for the annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

**Legal Owner  
or Operator:**

HANSON AGGREGATES WEST INC/EAGLE VALLEY  
P.O. BOX 1115  
CORONA, CA 92878

ID 88864

**Equipment Location:** 19494 RIVER ROCK RD, CORONA, CA 92881-5094

**Equipment Description :**

AGGREGATE CRUSHING, SCREENING, AND CONVEYING SYSTEM CONSISTING OF:

1. VIBRATING GRIZZLY (M107), 4'-6" W. X 20'-0" L., 75 H.P.
2. JAW CRUSHER (M101), 200 H.P.
3. BELT CONVEYOR (M105A), 40 H.P.
4. BELT CONVEYOR (M105B), 40 H.P.
5. BELT CONVEYOR, STACKING (M102), 75 H.P.
6. TWO VIBRATING FEEDERS (C37 & C38).
7. BELT CONVEYOR, PRIMARY FEED (M36), 50 H.P.
8. VIBRATING SCREEN (M33), DEISTER, 8'-0" W. X 20'-0" L., TRIPLE DECK, 60 H.P. TOTAL.
9. UNDER BELT CONVEYOR (M32), 15 H.P.
10. BELT CONVEYOR (M16), 15 H.P.
11. BELT CONVEYOR (M52), 30 H.P.
12. CONE CRUSHER (M60), 500 H.P.
13. CONE CRUSHER (M78), 300 H.P.
14. CONE CRUSHER (M4), SANDVIK MODEL H6800, 400 H.P.
15. BELT CONVEYOR (M75), 20 H.P.
16. BELT CONVEYOR (M30), 10 H.P.
17. BELT CONVEYOR (M27), 100 H.P.



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18. BELT CONVEYOR (M55), 10 H.P.
19. BELT CONVEYOR (M56), 10 H.P.
20. VIBRATING SCREEN (M53), TELSMITH, TRIPLE DECK, 40 H.P.
21. VIBRATING SCREEN (M54), TELSMITH, TRIPLE DECK, 40 H.P.
22. BELT CONVEYOR (M22), 30 H.P.
23. BELT CONVEYOR (M21), 50 H.P.
24. SYNTRON SURGE BOX (C29).
25. BELT CONVEYOR (M57), 20 H.P.
26. BELT CONVEYOR (M58), AND VIBRATORY FEEDER (VPM29), 20 H.P.
27. BELT CONVEYOR (M65), 15 H.P.
28. BELT CONVEYOR (M66), 25 H.P.
29. BELT CONVEYOR, STACKING (M67). 15 H.P.
30. BELT CONVEYOR (M6), 5 H.P.
31. BELT CONVEYOR (M22A), 30 H.P.
32. BELT CONVEYOR (M5B), 10 H.P.
33. BELT CONVEYOR, STACKING (M29), 20 H.P.
34. WET SCREEN (M37). 50 H.P.
35. BELT CONVEYOR (M38), WET. 15 H.P.
36. BELT CONVEYOR (M39), WET, 20 H.P.
37. BELT CONVEYOR, STACKING (M40), 15 H.P.
38. BELT CONVEYOR (M15), 15 H.P.
39. BELT CONVEYOR, STACKING (M7), 20 H.P.
40. UNDER BELT CONVEYOR (M51), 20 H.P.
41. BELT CONVEYOR (M20), 20 H.P.
42. VIBRATING SCREEN (M19), TELSMITH, 8'-0" W. X 20'-0" L.. DOUBLE DECK, 25 H.P.





**PERMIT TO OPERATE**

43. UNDER BELT CONVEYOR (M17), 7.5 H.P.
44. UNDER BELT CONVEYOR (M18), 7.5 H.P.
45. UNDER BELT CONVEYOR (M59), 20 H.P.
46. BELT CONVEYOR (M26), 20 H.P.
47. VIBRATING SCREEN (M25), TELSMITH, 8'-0" W. X 20'-0" L., DOUBLE DECK, 25 H.P.
48. UNDER BELT CONVEYOR (M23), 7.5 H.P.
49. UNDER BELT CONVEYOR (M24), 7.5 H.P.
50. BELT CONVEYOR (M14), 7.5 H.P.
51. BELT CONVEYOR (M80), 5 H.P.
52. BELT CONVEYOR (M80A), 5 H.P.
53. BELT CONVEYOR (M2), 20 H.P.
54. BELT CONVEYOR (M12), 10 H.P.
55. BELT CONVEYOR (M13), 7.5 H.P.
56. BELT CONVEYOR (M11), 20 H.P.
57. BELT CONVEYOR, STACKING (M5), 20 H.P.
58. BELT CONVEYOR, STACKING (M8), 20 H.P.
59. BELT CONVEYOR (M10), 10 H.P.
60. BELT CONVEYOR, STACKING (M9), 15 H.P.
61. WET SCREEN (M68), 5 H.P.
62. BELT CONVEYOR (M69), WET, 25 H.P.
63. BELT CONVEYOR (M62), 20 H.P.
64. BELT CONVEYOR (M61), 15 H.P.

**Conditions :**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.



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PERMIT TO OPERATE

2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
3. THIS EQUIPMENT SHALL NOT PROCESS MORE THAN 450,000 TONS OF MATERIAL IN ANY ONE MONTH, BASED ON A 30-DAY MONTH.
4. RECORDS SHALL BE KEPT TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 3. RECORDS SHALL INCLUDE THE DATE AND THE AMOUNT OF AGGREGATE PROCESSED ON THAT DATE. RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
5. JAW CRUSHERS, CONE CRUSHERS AND TRANSFER POINTS ADJACENT TO THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THEY ARE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
6. AGGREGATE CHARGED AND AGGREGATE IN PROCESS SHALL BE KEPT SUFFICIENTLY MOIST TO PREVENT EXCESSIVE DUST EMISSIONS.
7. THIS EQUIPMENT SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF RULE 1157.

NOTICE

In accordance with RULE 206, this permit to operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by division 26 of the health and safety code of the state of California or the rules of the air quality management district. This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

Executive Officer

*Dorris M. Bailey*

By Dorris M. Bailey/HF02

10/23/2014



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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 East Copley Drive, Diamond Bar, CA 91765

## PERMIT TO OPERATE

page 1  
Permit No.  
F40211  
A/N 372663

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.  
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

LEGAL OWNER  
OR OPERATOR:

HANSON AGGREGATES WEST INC/EAGLE VALLEY  
1900 W GARVEY AVE. SOUTH STE  
WEST COVINA, CA 91790-2653

ID 088864

Equipment Location: 19494 RIVER ROCK RD, CORONA, CA 91719-5094

### Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. BAGHOUSE (BH-2), AEROPULSE, MODEL 324-10, PULSE JET CLEANING, 324 POLYESTER BAGS, EACH 0'-4.5" X 10'-0", TOTAL FILTER AREA OF 3817 SQUARE FEET.
2. EXHAUST SYSTEM WITH A 75 H.P. EXHAUST BLOWER VENTING FOUR TRANSFER POINTS AND THREE CONE CRUSHERS IN THE AGGREGATE PRODUCTION PLANT.

### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3) A MECHANICAL GAUGE SHALL BE INSTALLED AND MAINTAINED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS.
- 4) DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS, OR RETURNED TO PROCESS.

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.



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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 East Copley Drive, Diamond Bar, CA 91765

**PERMIT TO OPERATE**

page 2  
Permit No.  
F40211  
A/N 372663

CONTINUATION OF PERMIT TO OPERATE

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

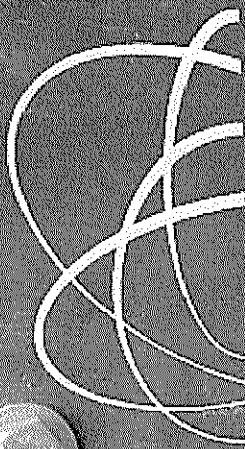
*Dorris M. Bailey*

By Dorris M. Bailey/rg08  
5/30/2001



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CALIFORNIA  
AIR RESOURCES BOARD

PORTABLE EQUIPMENT REGISTRATION PROGRAM

CALIFORNIA  
AIR RESOURCES BOARD  
Statewide Portable Equipment Registration Program

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